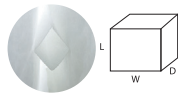


Rigid Bag



Model: RS-M5-592x592x600-8P

RS: Rigid Bag-Plastic-connected

RS1: Rigid Bag-Plastic-one pcs

M5: Filter Class EN779-2012

592x592x600: Size WxLxD mm

8P: 8 Pockets

Ref: MB5V25R08XX-0592-0592-600

APPLICATIONS

- In ventilation and air conditioning systems
- Fine filtering keeps airborne particles and aerosols
- Large filtration surface, high flow rate, low initial pressure drop
- Rigid pocket structure provides high filtration

Synthetic Rigid Bag Filters

Frame: Plastic (Black-25mm) - P

One Piece Plastic (25 mm) - V

Media: Rigid High Frequency

Header Frame: 25mm

Max. Temperature: 80°C

Relative Humidity: 100%

Filter Stage: II-III

Rec. Final Pres. Drop Acc.

- **ISO 16890:** 300 Pa.

Fire Resistance Class K1/F1 According to DIN53438

Model	P/N	MGT's Reference	Size WxLxD	Filter Class ISO 16890	Filter Class EN 779-2012	Bags	Area m2	Air Flow m3/h	Pressure Drop Pa.
RS-M5-287x592x600-3P	350001M	MB5P25R03XX	287x592x600	ePM10>50%	M5	3	2.40	1700	45
RS-M5-287x592x600-4P	350002M	MB5P25R04XX	287x592x600	ePM10>50%	M5	4	3.20	1700	45
RS-M5-592x592x600-6P	350003M	MB5P25R06XX	592x592x600	ePM10>50%	M5	6	4.80	3400	45
RS1-M5-592x592x600-6P	350004M	MB5V25R06XX	592x592x600	ePM10>50%	M5	6	4.80	3400	45
RS-M5-592x592x600-8P	350005M	MB5P25R08XX	592x592x600	ePM10>50%	M5	8	6.40	3400	45
RS1-M5-592x592x600-8P	350006M	MB5V25R08XX	592x592x600	ePM10>50%	M5	8	6.40	3400	45
RS-M6-287x592x600-3P	350007M	MB6P25R03XX	287x592x600	ePM10>60%	M6	3	2.40	1700	50
RS-M6-287x592x600-4P	350008M	MB6P25R04XX	287x592x600	ePM10>60%	M6	4	3.20	1700	50
RS-M6-592x592x600-6P	350009M	MB6P25R06XX	592x592x600	ePM10>60%	M6	6	4.80	3400	50
RS1-M6-592x592x600-6P	350010M	MB6V25R06XX	592x592x600	ePM10>60%	M6	6	4.80	3400	50
RS-M6-592x592x600-8P	350011M	MB6P25R08XX	592x592x600	ePM10>60%	M6	8	6.40	3400	50
RS1-M6-592x592x600-8P	350012M	MB6V25R08XX	592x592x600	ePM10>60%	M6	8	6.40	3400	50

Other options:

Filter depth: 360 mm

Frame: Plastic (Black-25mm)/ Galvanized / SS304 / SS316

Header Frame: 20 mm

Gasket type: without gasket, Polyurethane, Rubber, EPDM

Gasket Direction: No, Air outlet, Air inlet, Both sides.

Hygiene certification: BAG FILTER | VDI 6022 Blatt 1:2018, DIN 1946-4:2018, ISO 846:2019 Plastics, BS EN 17141:2020.

ATEX certification: AIR FILTERS |Product: It is suitable for the explosive hazardous are of zone 1 , 2 , 21 and 22.

MADE IN TURKEY

Manufacturer: MGT